



# City of Seattle Preliminary Assessment Report

August 29, 2011

This report represents a preliminary determination of project requirements from various city departments. The report is based on project characteristics that you identified on the Site Plan and the Preliminary Application Form, and on your Pre-Application Site Visit (PASV). The city's goal is to provide you with as much information and assistance as possible prior to your permit application submittal. This coordinated list of requirements and decisions is a reference for creating a more complete submittal package to reduce the need for correction cycles that delay permit approval. The information in this report can also be used to develop a Street Improvement Plan (SIP) application for submittal to SDOT (see SDOT Client Assistance Memos 2200, 2201, 2211, 2212, 2213, and 2214).

**Note:** A preliminary assessment is being conducted on all land use projects as well as new construction projects. If you have a building project associated with your land use project, the preliminary assessment will not be repeated on the building project.

**The applicant assumes full responsibility for determining all permit requirements and infrastructure improvements per applicable sections of the Seattle Municipal Code and the City of Seattle's Right-of-Way Improvement manual.**

- Street use permits are required for all work in the right-of-way (see SDOT Client Assistance Memo 2100).
- If street improvements are required, you must obtain all necessary permits from SDOT.
- If an SIP is required, SDOT must approve your 60% complete SIP before DPD construction intake (see Client Assistance Memos 2200, 2206, 2209, 2211, 2213, and 2214).

## Project Summary

<b>AP/Project No.</b>	6283644	<b>Ground Disturbance</b>	Y
<b>Application Template</b>	BLDG	<b>PASV Required This Permit</b>	Y
<b>Application Type</b>	CONSTRUCTION AND DEVELOPMENT	<b>Date PASV Completed</b>	
<b>Category</b>	MULTIFAMILY	<b>PASV Done Under</b>	
<b>DPD Review Type</b>	FULL C	<b>Permit Remarks</b>	
<b>Address</b>	1915 2nd Ave		
<b>Location</b>			
<b>Zoning</b>		<b>Applicant</b>	JODI PATTERSON-O'HARE 26456 MARINE VIEW DR S DES MOINES WA 98198 (425) 681-4718
<b>King County APN</b>	<a href="#">1977200950</a>		
<b>Permit Status</b>	Initial Information Collected		
<b>Description of Work</b>	New construction of a 24-story apartment building	<b>Applicant Email</b>	<a href="mailto:Jodi@permitcnw.com">Jodi@permitcnw.com</a>
		<b>Linked AP/Project Nos.</b>	
<b>SDOT Project No</b>	24991		

For detailed zoning information, click the King County APN number above, or visit <http://web1.seattle.gov/dpd/parceldata/> to find zoning details about your address.

## Pre-Application Site Visit (PASV) Report

**Contact:** Ede M Courtenay, (206) 733-9679, [Ede.Courtenay@seattle.gov](mailto:Ede.Courtenay@seattle.gov)

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all**

**required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

**Note:** Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 18 months of the above inspection date. After 18 months, the applicant must apply for another PASV. No extensions will be granted.

## **ECA Mapping Unit and Type**

Non-ECA

## **Existing ROW Conditions**

### **2ND AVE**

Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 4: Granite sections inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

## **ALLEY WEST OF SITE**

Asphalt surface

Downstream inlet prior to crossing sidewalk

Comments: Exposed red brick. Not in good condition for alley stormwater discharge

## **Potential Impacts to Seattle Parks Property**

No parks property in vicinity

## **Construction Stormwater Control**

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (DR 16-2009, Volume 2). The CSC Best Management Practices (BMPs) noted below can be found in the Construction Stormwater Control Technical Requirements Manual, available online and from DPD's Public Resource Center.

### **Show the following on the CSC/Post Construction Soil Amendment Plan:**

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Place silt-trapping inserts in receiving catch basins located within 10 feet of construction entrance.

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at: <http://web1.seattle.gov/DPD/InspectionRequest>

## **Inspectors Notes**

100% impervious site. No unusual conditions observed.

## **Seattle City Light Requirements**

**Contact:** Ray Ramos, (206) 615-1193, [ray.ramos@seattle.gov](mailto:ray.ramos@seattle.gov)

## **Street/Alley Requirements**

### **2ND AVE**

Underground electrical facilities/conductors require separation from other utilities. Review SCL Construction Guideline U2-10/NDK-50, Electrical Conduit and Facilities in the Public Rights of Way (<http://www.seattle.gov/Light/engstd/>). Before digging, contact the Utilities Underground Location Center ("one-call") at (800) 424-5555 two business days in advance to locate and mark underground utilities, per state law (RCW 19.122). There are underground electrical lines and facilities along 2nd Ave.

Your project is located in a SCL Network area. Based on our assessment of the size of your project, you may need transformers on your private property for power service to your building. This can be done with vaults inside the building or below grade vaults exterior to the building. Include these facilities for your project power needs in your building plans. SCL has access, clearance, size and location requirements for vaults or pads. Some transformers require long lead times to obtain. Contact SCL well in advance to provide electrical service size & voltage details.

## ALLEY WEST OF SITE

Underground electrical facilities/conductors require separation from other utilities. Review SCL Construction Guideline U2-10/NDK-50, Electrical Conduit and Facilities in the Public Rights of Way (<http://www.seattle.gov/Light/engstd/>). Before digging, contact the Utilities Underground Location Center ("one-call") at (800) 424-5555 two business days in advance to locate and mark underground utilities, per state law (RCW 19.122). There are underground high voltage lines and electrical facilities along the alley.

## Conservation

Built Smart Programs - SCL offers developers of 5+ unit multifamily buildings incentives for installation of energy efficiency measures. Build your building more efficiently with our help! For more information, contact Eugenia Morita at (206)684-4280 or e-mail, [eugenia.morita@seattle.gov](mailto:eugenia.morita@seattle.gov).

## Other Requirements

- For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. The Electrical Service Representative should also be contacted to coordinate electrical details with demolition and temporary power for construction. Your Electrical Service Representative is: Craig Rogge, 206-386-1677, [craig.rogge@seattle.gov](mailto:craig.rogge@seattle.gov). Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

## DPD Drainage Requirements

**Contact:** Cristofer K Horbelt, (206) 615-1485, [Cristofer.Horbelt@Seattle.Gov](mailto:Cristofer.Horbelt@Seattle.Gov)

The following requirements are based on the current stormwater and side sewer codes.

### Existing Public Drainage Infrastructure

Combined sewer main location: 2nd Ave

Combined sewer main size: 12-inch

### Drainage

The drainage point of discharge (SMC 22.805.020) is located at: Combined sewer.

### Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 531, Post Construction Soil Management. For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to Director's Rule 17-2009 - Stormwater Manual Vol. III - Stormwater Flow Control and Water Quality. Submit a GSI Calculator along with additional flow control documentation. Refer to the following for more information: <http://www.seattle.gov/dpd/Codes/StormwaterCode/Overview/default.asp>

This project site discharges to a Public Combined Sewer (SMC 805.050.A.5). Based upon the information provided on the Preliminary Application Form pertaining to land disturbing activity, and existing and proposed impervious surfacing this project shall: provide flow control meeting the Peak Flow Control Standard per SMC 22.805.080.B.4. The post-development peak flow with a 4% annual probability (25-year recurrence flow) shall not exceed 0.4 cubic feet per second per acre. Additionally, the peak flow with a 50% annual probability (2-year recurrence flow) shall not exceed 0.15 cubic feet per second per acre. Projects with less than 10,000 sf new plus replaced impervious surface can use Table 4.7 - Pre-Sized Flow Control Worksheet in lieu of continuous modeling.

## Water Quality

No requirements

## Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge (DPD DR 4-2011) is located at the following:  
Combined system.

## DPD Land Use Code Requirements

**Contact:** Lori L Swallow, (206) 684-5627, [Lori.Swallow@Seattle.Gov](mailto:Lori.Swallow@Seattle.Gov)

### Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

#### 2ND AVE

Existing curbcuts that will no longer be used are required to be removed, and the curbline reinstalled, per SDOT standards.

### Alley Requirements

#### ALLEY WEST OF SITE

Pave the width of the alley abutting the lot and the portion of alley between the lot and the connecting street. Apply for SDOT SIP Design Guidance (see CAM 2211). The Seattle Right of Way Improvements Manual ([http://www.seattle.gov/transportation/stuse\\_docs.htm](http://www.seattle.gov/transportation/stuse_docs.htm)) contains design details.

A 2' foot dedication is required. Refer to SDOT CAM 2203. Please see [http://www.seattle.gov/transportation/stuse\\_docs.htm](http://www.seattle.gov/transportation/stuse_docs.htm).

Other requirements: Pave the dedicated portion of the alley abutting the site if the rest of the alley is already paved.

## SDOT Requirements

**Contact:** Leo Kaarrekoski, [leo.kaarrekoski@seattle.com](mailto:leo.kaarrekoski@seattle.com)

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: [http://www.seattle.gov/transportation/stuse\\_docs.htm](http://www.seattle.gov/transportation/stuse_docs.htm). Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

### SDOT Permitting Information

SDOT Project No: 24991

Annual permit for marquee/awning required. All encroachments in the public right-of-way (ROW) require an annual 30-day revocable permit and potentially an indemnity agreement including insurance. Be advised that there is the potential that in the future these annual permit fees will be aligned with the property's market value and could escalate considerably over time. See SDOT Street Use for early design guidance.

### Other Requirements

- Approved SIP, See Vault plan 774-388.

## SPU Requirements

**Contact:** Susie Larson, [susie.larson@seattle.gov](mailto:susie.larson@seattle.gov)

### Drainage and Wastewater Requirements

Other requirements: This project is vested to the 2000 Stormwater code so long as the original MUP for the project is active. There is an approved SIP for this project, Vault plan 774-388. ROW code requirements for this project were applied to this plan.

### Water Availability

**Contact:** SPU Water

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20110407  
Water Availability Certificate status: Approved with No Changes  
Prepared by: Melissa Hill

### Existing Water System Information

Proximity of nearest fire hydrant is: 125 feet N of property. Meets standards.

Water Main:

Size: 10 inches                      Material: Cast Iron                      Class: A  
- Abutting

Water Main is available to serve in: 2nd Avenue

Distance of main to SW margin of street is 72 feet.

Public ROW width is 90 feet.

Water Service(s):

Size: 1"                      Material: Copper

### Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or [www.seattle.gov/neighborhoods/preservation](http://www.seattle.gov/neighborhoods/preservation) to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

### Applicant Next Steps

For questions on the permit application process, please contact the Applicant Services Center (ASC) at 206-684-8850.

1. Review the requirements in this report.
2. Use Client Assistance Memos (CAMs), checklists and standards, and 5 Steps for a Successful DPD Application Submittal (available on the DPD website) for additional information.
3. If a SIP is required, **DPD will not accept your application until your 60% complete SIP plans have been approved by SDOT.**
4. Information on requirements for Electric Service Connection (RESC), electric service applications, guidelines and other services can be found on Seattle City Light's website (<http://www.seattle.gov/light/newconstruction/>). Contact an Electric Service Representative for your electrical service design and connection questions:  
North of Denny Way (206) 615-0600  
South of Denny Way (206) 386-4200  
Large Commercial & Industrial (206) 233-7177  
Service Applications (206) 233-APPS (2777)
5. If you have additional questions or need additional information, you may request a pre-submittal conference. Call (206) 684-8850 or go to DPD's website ([http://www.seattle.gov/dpd/Publications/Forms/Building\\_Permit/default.asp](http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp)).
6. When all issues have been addressed, you may schedule an intake appointment with DPD. **Please bring a copy of this report to your intake appointment.**

The requirements and determinations in this report are based on the details provided by the applicant on the preliminary application form and site plan submitted to DPD. If the scope of your proposed project changes before your DPD intake appointment or SDOT SIP application, the requirements in this report are subject to change. If there are municipal code and ordinance changes prior to your DPD intake, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.